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Total Number of Pages in This Submission

Application Number	09/618,178
Filing Date	18 July 2000
First Named Inventor	LINCOLN, Stephen E.
Art Unit	1637
Examiner Name	FREDMAN, Jeffrey N.
Attorney Docket Number	13151-2

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Kabow & Springut, LLP		
Signature			
Printed name	J. David Ellett, Jr.		
Date	12 July 2005	Reg. No.	27,875

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94084.1

Patent

13151-2



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Patent Application of

Applicants : LINCOLN, Stephen E. and
KNAPP, Michael R.

Serial No. : 09/618,178

Filing Date: 18 July 2000

Title : "Automatic Genotype Determination"

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: Examiner: FREDMAN, Jeffrey N.
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: Group Art Unit: 1637
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:

Kalow & Springut LLP
488 Madison Avenue, 19th Floor
New York, New York 10022

Customer No. 23719

12 July 2005

Commissioner for Patents
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Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97(c)

SIR or MADAM:

Pursuant to 37 CFR 1.97(c), the attorneys for the applicants hereby bring to the attention of the Patent and Trademark Office in connection with the patent application identified above the patents and publications listed below broadly related to the field of the invention of the application and identified on the accompanying Form PTO/SB/08.

07/15/2005 SSITHIB1 00000173 09618178
02 FC:1806

180.00 0P

Applicants: LINCOLN, Stephen E. and
KNAPP, Michael R.
Serial No.: 09/618,178
Filed: 18 July 2000
Page 2

United States Patent Documents

<u>Document Number</u>	<u>Designated Patentee or Applicant</u>
5,453,247	Beavis, <i>et al.</i>
5,700,637	Southern
5,811,235	Jeffreys
5,853,989	Jeffreys, <i>et al.</i>

Foreign Patent Documents

AU 03355093 A1 Bertin & Cie

Non-Patent Literature Documents

JEFFREYS, A.J. *et al.*, "Hypervariable 'minisatellite' regions in human DNA," Nature, 7 March 1985, pages 67-73, vol. 314;

BAIRD, M., *et al.*, "Allele Frequency Distribution of Two Highly Polymorphic DNA Sequences..." Am. J. Hum. Genet., 1986, pages 489-501, vol. 39;

LANDER, E., *et al.*, "Strategies for studying heterogeneous genetic traits..." Proc. Natl. Acad. Sci. USA, October 1986, pages 7353-7357, vol. 83;

LANDER, E., *et al.*, "Construction of multilocus genetic linkage maps in humans," Proc. Natl. Acad. Sci. USA, April 1987, pages 2363-2367, vol. 84;

DONIS-KELLER, H., *et al.*, "A Genetic Linkage Map of Human Genome," Cell, 23 October 1987, pages 319-337, vol. 51;

PATERSON, A. H., *et al.*, "Resolution of quantitative traits into Mendelian factors..." Nature, 20 October 1988, pages 721-726, vol. 335;

LANDER, E., *et al.*, "Mapping Mendelian Factors Underlying Quantitative Traits..." Genetics, January 1989, pages 185-199, vol. 121;

GRIFFITHS, A. J. F., *et al.*, An Introduction to Genetic Analysis, Fifth ed., 1993, pages 750-752 (W.H. Freeman and Company, New York).

Applicants: LINCOLN, Stephen E. and
KNAPP, Michael R.

Serial No.: 09/618,178

Filed: 18 July 2000

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A copy of each of the items identified above is submitted with this statement – with the exception of United States patent documents, copies of which are not required to be submitted under current guidelines of the United States Patent and Trademark Office, and with the further exception of Australian published patent application AU 03355093 A1, a copy of which will be provided subsequently.

The attorneys for the applicants take no position on whether or not any item cited above and listed on Form PTO/SB/08 constitutes prior art against the subject application under any particular provision of Title 35 of the United States Code.

An earlier information disclosure statement filed on 8 April 2004 with respect to the subject application identified the Baird *et al.* 1986 publication from volume 39 of the *American Journal of Human Genetics* (“the Baird *et al.* 1986 publication”) listed above. However, the copy of the Baird *et al.* 1986 publication submitted with the earlier information disclosure statement was missing pages 494 and 495, as specifically noted in the earlier information disclosure statement. The copy of the Baird *et al.* 1986 publication submitted with the present information disclosure statement includes pages 494 and 495.

Pursuant to 37 CFR 1.97(c) and 1.17(p), the official fee for submission of an information disclosure statement at this time is estimated to be one hundred eighty dollars (\$180.00). A check in the estimated amount is submitted with this statement in payment for the required official fee. Please charge any deficiency in the payment submitted for the required fee, or credit any overpayment, to deposit account No. 11-0171.

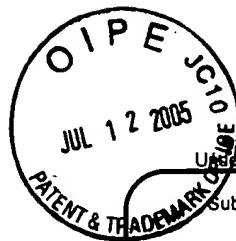
Respectfully submitted,

Attorneys for the Applicants

By

J. David Ellett, Jr.
(Reg. No. 27,875)

Telephone: (212) 813-1600



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	09/618,178
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Examiner Name	FREDMAN, Jeffrey N.
Attorney Docket Number	13151-2

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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First Named Inventor	LINCOLN, Stephen E.
Art Unit	1637
Examiner Name	FREDMAN, JEFFREY N.

Attorney Docket Number 13151-2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		JEFFREYS, A.J. <i>et al.</i> , "Hypervariable 'minisatellite' regions in human DNA," <i>Nature</i> , 7 March 1985, pages 67-73, vol. 314.	
		BAIRD, M., <i>et al.</i> , "Allele Frequency Distribution of Two Highly Polymorphic DNA Sequences....," <i>Am. J. Hum. Genet.</i> , 1986, pages 489-501, vol. 39.	
		LANDER, E., <i>et al.</i> , "Strategies for studying heterogeneous genetic traits...," <i>Proc. Natl. Acad. Sci. USA</i> , October 1986, pages 7353-7357, vol. 83.	
		LANDER, E., <i>et al.</i> , "Construction of multilocus genetic linkage maps in humans," <i>Proc. Natl. Acad. Sci. USA</i> , April 1987, pages 2363-2367, vol. 84.	
		DONIS-KELLER, H., <i>et al.</i> , "A Genetic Linkage Map of the Human Genome," <i>Cell</i> , 23 October 1987, pages 319-337, vol. 51.	
		PATERSON, A.H., <i>et al.</i> , "Resolution of quantitative traits into Mendelian factors...," <i>Nature</i> , 20 October 1988, pages 721-726, vol. 335.	
		LANDER, E., <i>et al.</i> , "Mapping Mendelian Factors Underlying Quantitative Traits...," <i>Genetics</i> , January 1989, pages 185-199, vol. 121.	
		GRIFFITHS, A. J. F., <i>et al.</i> , <i>An Introduction to Genetic Analysis</i> , Fifth ed., 1993, pages 750-752 (W.H. Freeman and Company, New York)	

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